Mr. Raymond Heidinger
Trelleborg Sealing Solutions, Seals Division
2531 Bremer Road
Fort Wayne, IN 46803

February 10, 2004

Re: 003-18414-00219
First Notice-only change to
003-15680-00219

Dear Mr Heidinger:

Polymer Sealing Solutions, Seals Division was issued a permit on July 3, 2002 for operation of two (2) rubber curing ovens and a rubber extrusion system. A letter notifying the Office of Air Quality of a company buy-out and change in operating name was received on January 22, 2004. Pursuant to the provisions of 326 IAC 2-6.1-6(d)(3) the permit is hereby revised as follows:

Trelleborg Sealing Solutions, Seals Division, became owner of the source at 2531 Bremer Road, Fort Wayne, Indiana operated by ~~Polymer Sealing Solutions, Seals Division~~. The buy-out by Trelleborg took place in October 2003. The source will operate under the name of Trelleborg Sealing Solutions, Seals Division. The Authorized Individuals will remain as Mr. Raymond S. Heidinger, Systems Manager, Quality/EHS. All operations and methods of reporting remain unchanged. The appropriate reporting forms were updated to reflect the new operating name of the source.

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this letter and the following revised permit pages to the front of the original permit.

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Gary Freeman, at (800) 451-6027, press 0 and ask for Gary Freeman or extension 3-5334, or dial (317) 233-5334.

Sincerely,

Original signed by
Paul Dubenetzky, Chief
Permits Branch
Office of Air Quality

Attachments: Updated pages
PD/gkf
cc: File - Allen County
Allen County Health Department
Air Compliance Section Inspector - Jennifer Dorn
Compliance Data Section
Permit Review Section 1- Gary Freeman
Air Programs - Chet Bohannon

Mr. Raymond Heidinger
Trelleborg Sealing Solutions, Seals Division
2531 Bremer Road
Fort Wayne, IN 46803

February 10, 2004

Dear Mr. Heidinger:

Re: 003-18414-00219
First Notice Only Change to
003-15680-00219

Dear Mr. Heidinger:

The application from Trelleborg Sealing Solutions, Seals Division, received on January 22, 2004, has been reviewed. Based on the data submitted and the provisions in 326 IAC 2-5.5-1, it has been determined that the following emission units, to be located at 2531 Bremer Drive, Fort Wayne, Indiana 46803, is classified as registered:

Two (2) space heaters, identified as # 1 and # 2, fueled by natural gas, each with a heat capacity of 0.18 mmBTU per hour.

One (1) space heater, identified as # 4, fueled by natural gas, with a heat capacity of 0.15 mmBTU per hour.

One (1) space heater, identified as # 6, fueled by natural gas, with a heat capacity of 0.125 mmBTU per hour.

One (1) HVAC unit, identified as # 9, fueled by natural gas, with a heat capacity of 0.16 mmBTU per hour.

Three (3) electric ovens, identified as # 16, # 18, and # 19, each with a capacity of 60 kilowatts per hour.

One (1) oven, identified as # 17, with a heat capacity of 0.8 mmBTU per hour.

One (1) electric oven, identified as # 20, with a capacity of 60 kilowatts per hour.

One (1) electric oven, identified as # 21, with a heat capacity of 0.8 mmBTU per hour.

One (1) space heater, fueled by natural gas, identified as # 22, fueled by natural gas, with a heat capacity of 0.175 mmBTU per hour.

One (1) electric HVAC, identified as # 29, unknown kilowatts per hour.

Two (2) space heaters, fueled by natural gas, identified as # 30 and # 36, each with a heat capacity of 0.18 mmBTU per hour.
Four (4) space heaters, fueled by natural gas, identified as # 37, # 38, # 41 and #42, each with a heat capacity of 0.225 mmBTU per hour.

One (1) space heater, fueled by natural gas, identified as # 45, with a heat capacity of 0.2 mmBTU per hour.

One (1) space heater, fueled by natural gas, identified as # 46, with a heat capacity of 0.175 mmBTU per hour.

Three (3) space heaters, fueled by natural gas, identified as # 47, # 50, and # 51, each with a heat capacity of 0.225 mmBTU per hour.

One (1) space heater, fueled by natural gas, identified as # 54, with a heat capacity of 0.25 mmBTU per hour.

One (1) space heater, fueled by natural gas, identified as # 57, with a heat capacity of 0.35 mmBTU per hour.

One (1) electric oven, identified as # 59, unknown kilowatts per hour.

One (1) oven, fueled by natural gas, identified as # 60, with a heat capacity of 0.15 mmBTU per hour.

One (1) HVAC, fueled by natural gas, identified as # 61, with a heat capacity of 0.18 mmBTU per hour.

Two (2) electric HVACs, identified as # 62 and # 64, unknown kilowatts per hour.

One (1) water heater, fueled by natural gas, identified as # 67, with a heat capacity of 0.04 mmBTU per hour.

One (1) HVAC, fueled by natural gas, identified as # 72, with a heat capacity of 0.15 mmBTU per hour.

One (1) space heater, fueled by natural gas, identified as # 73, with a heat capacity of 0.175 mmBTU per hour.

Two (2) electric ovens, identified as # 75 and # 76, 45 kilowatts per hour.

One (1) space heater, fueled by natural gas, identified as # 78, with a heat capacity of 0.175 mmBTU per hour.

One (1) HVAC, fueled by natural gas, identified as # 81, with a heat capacity of 0.225 mmBTU per hour.

Two (2) space heaters, fueled by natural gas, identified as # 82 and # 83, with a heat capacity of 0.175 mmBTU per hour.

One (1) HVAC, fueled by natural gas, identified as # 84, with a heat capacity of 0.12 mmBTU per hour.

Two (2) furnaces, fueled by natural gas, identified as # 85 and # 86, each with a heat capacity of 0.12 mmBTU per hour.

Two (2) HVACs, fueled by natural gas, identified as # 88 and # 89, each with a heat capacity of

0.12 mmBTU per hour.

Two (2) paint booths, coating hydraulic and pneumatic seals (gaskets), coating 150 units per hour.

One (1) natural gas laboratory oven, with a heat capacity of 0.175 mmBTU per hour.

One (1) polyurethane elastomers testing process, producing 1.25 pounds of elastomers per hour,

using canopies # A-65 and A-66, and lab hoods # A-67 and A-68.

A seals and wipers production unit, for formulating a polyurethane elastomer polymer, using isocyanate-terminated prepolymer. The process includes casting, granulation, drying, extrusion, pelletization, and injection molding at the production rate of 67 lb/hr. The isocyanate prepolymer pellets production is outsourced which results in low VOC emissions.

A production unit for sodium etched Teflon, producing a maximum of 800 pounds of the product. This production unit consists of an ammonia tank, a mixing bucket, and etchant and rinse baths.

Two (2) post-cure ovens for curing rubber products, each processing 25 pounds of rubber per hour.

One (1) rubber extruder, maximum capacity: 18 inches per minute.

One (1) three-station vacuum press.

Two (2) refrigerators and one (1) tumbler.

The following conditions shall be applicable:

(1) Pursuant to 326 IAC 5-1-2 (Opacity Limitations) except as provided in 326 IAC 5-1-3 (Temporary Exemptions), opacity shall meet the following:

(a) Opacity shall not exceed an average of forty percent (40%) in any one (1) six (6) minute averaging period as determined in 326 IAC 5-1-4.

(b) Opacity shall not exceed sixty percent (60%) for more than a cumulative total of 15 minutes (60 readings) in a 6-hour period as measured according to 40 CFR 60, Appendix A, Method 9 or fifteen (15) one (1) minute nonoverlapping integrated averages for a continuos opacity monitor in a six (6) hour period.

(2) Pursuant to 326 IAC 6-3-2, the particulate matter (PM) from the surface coating operation and each rubber curing oven shall be limited by the following:

Interpolation and extrapolation of the data for the process weight rate up to sixty thousand (60,000) pounds per hour shall be accomplished by use of the equation:

$E = 4.10\ P^{0.67}$ where E = rate of emission in pounds per hour and
P = process weight rate in tons per hour

The dry filter shall be in operation at all times the surface coating unit is in operation, in order to comply with this limit.

For a maximum process weight rate of less than 100 lb/hr, the PM emissions from each of the two (2) rubber curing ovens shall be limited to 0.55 lb/hr.

(3) Any change or modification which may increase the actual emissions of VOC from the surface coating operation to fifteen (15) pounds per day shall require approval from IDEM, OAQ, prior to making the change.

(4) Any change or modification which may increase the potential to emit of a combination of HAPs to twenty-five (25) tons per year or a single HAP to ten (10) tons per year from this source shall require approval from IDEM, OAQ, prior to making the change.

An authorized individual shall provide an annual notice to the Office of Air Quality that the source is in operation and in compliance with this registration pursuant to 326 IAC 2-5.5-4(a)(3). The annual notice shall be submitted to:

Compliance Data Section
Office of Air Quality
100 North Senate Avenue
P.O. Box 6015
Indianapolis, IN 46206-6015

no later than March 1 of each year, with the annual notice being submitted in the format attached.

An application or notification shall be submitted in accordance with 326 IAC 2 to the Office of Air Quality (OAQ) if the source proposes to construct new emission units, modify existing emission units, or otherwise modify the source.

Sincerely,

Original signed by
Paul Dubenetzky, Chief
Permits Branch
Office of Air Quality

PD/gkf

cc: File - Allen County
Allen County Health Department
Air Compliance - Jennifer Dorn
Permit Review Section 1 - Gary Freeman
Compliance Data Section
Air Programs - Chet Bohannon

Registration **Annual Notification**

This form should be used to comply with the notification requirements under 326 IAC 2-5.5-4(a)(3)

Company Name: Trelleborg Sealing Solutions, Seals Division
Address: 2531 Bremer Drive
City: Fort Wayne, Indiana 46803
Authorized individual:
Phone #:
Registration #: 003-15680-00219

I hereby certify that **Trelleborg Sealing Solutions, Seals Division** is still in operation and is in compliance with the requirements of Registration **003-15680-00219**

Name (typed):
Title:
Signature:
Date: